

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA2004/000500

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08J9/00 A61L27/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C08J A61L C08L D01F B29C C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	N.R. WASHBURN ET AL.: "Co-extrusion of biocompatible polymers for scaffolds with co-extrusion morphology" JOURNAL OF BIOMEDICAL MATERIALS RESEARCH, 'Online! vol. 60, no. 1, April 2002 (2002-04), pages 20-29, XP002286999 Retrieved from the Internet: URL: http://www3.interscience.wiley.com/cgi-bin/fulltext/89013552/PDFSTART 'retrieved on 2004-07-05! cited in the application the whole document	1-4, 10-12, 37, 41
Y	----- -/--	5-9, 13-36, 38-40, 42

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

5 July 2004

Date of mailing of the international search report

19/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/102674 A1 (DAVID M ANDERSON) 1 August 2002 (2002-08-01) paragraph '0644!; claims 1,6,7,10; figures 1-16	1,2
Y	-----	3-42
X	US 6 334 968 B1 (SHAPIRO LILIA ET AL) 1 January 2002 (2002-01-01) cited in the application claim 1; figures 3c,3g	1,2
Y	-----	3-42
X	US 4 702 917 A (SCHINDLER ANTON) 27 October 1987 (1987-10-27) claims 1-19; examples 1-8	1,2
Y	-----	3-42
Y	EP 0 246 752 A (ICI PLC) 25 November 1987 (1987-11-25) page 2, line 50 - page 3, line 11; claims 4-6; examples 1-3	1-42
Y	EP 0 283 187 A (ICI PLC) 21 September 1988 (1988-09-21) column 2, line 37 - line 41 column 3, line 57 - column 5, line 15	1-42

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/CA2004/000500

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002102674	A1	01-08-2002	AU 4951690 A	01-08-1990
			AU 5021390 A	01-08-1990
			WO 9007575 A1	12-07-1990
			WO 9007545 A2	12-07-1990
			US 5244799 A	14-09-1993
			AT 109371 T	15-08-1994
			DE 3850915 D1	08-09-1994
			DE 3850915 T2	09-03-1995
			EP 0292325 A2	23-11-1988
			JP 1085233 A	30-03-1989
			US 5238613 A	24-08-1993
US 6334968	B1	01-01-2002	AT 249251 T	15-09-2003
			AU 714647 B2	06-01-2000
			AU 2711797 A	09-12-1997
			CA 2256327 A1	27-11-1997
			DE 69724780 D1	16-10-2003
			DK 901384 T3	19-01-2004
			EP 0901384 A1	17-03-1999
			ES 2206707 T3	16-05-2004
			WO 9744070 A1	27-11-1997
			IL 126861 A	10-04-2003
			JP 2000512666 T	26-09-2000
			PT 901384 T	27-02-2004
			US 2003078672 A1	24-04-2003
			US 6425918 B1	30-07-2002
US 4702917	A	27-10-1987	AT 65911 T	15-08-1991
			AU 599612 B2	26-07-1990
			AU 6515986 A	21-05-1987
			CA 1283051 C	16-04-1991
			DE 3680754 D1	12-09-1991
			DK 549486 A	19-05-1987
			EP 0223708 A2	27-05-1987
			JP 62164743 A	21-07-1987
			NO 864507 A	19-05-1987
EP 0246752	A	25-11-1987	AT 73508 T	15-03-1992
			AU 594763 B2	15-03-1990
			AU 7272787 A	19-11-1987
			CA 1290519 C	15-10-1991
			DE 3777241 D1	16-04-1992
			DK 248187 A	17-11-1987
			EP 0246752 A2	25-11-1987
			ES 2029475 T3	16-08-1992
			FI 872167 A	17-11-1987
			JP 1702904 C	14-10-1992
			JP 3060932 B	18-09-1991
			JP 62276012 A	30-11-1987
			KR 9507808 B1	20-07-1995
			NO 872042 A , B,	17-11-1987
			US 4822678 A	18-04-1989
			US 5096640 A	17-03-1992
EP 0283187	A	21-09-1988	AU 611422 B2	13-06-1991
			AU 1316488 A	15-09-1988
			DK 147288 A	18-09-1988
			EP 0283187 A2	21-09-1988

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/CA2004/000500

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0283187	A	FI 881267 A	18-09-1988
		JP 63264960 A	01-11-1988
		NO 881157 A	19-09-1988
		US 4977015 A	11-12-1990
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